

FIG. 1

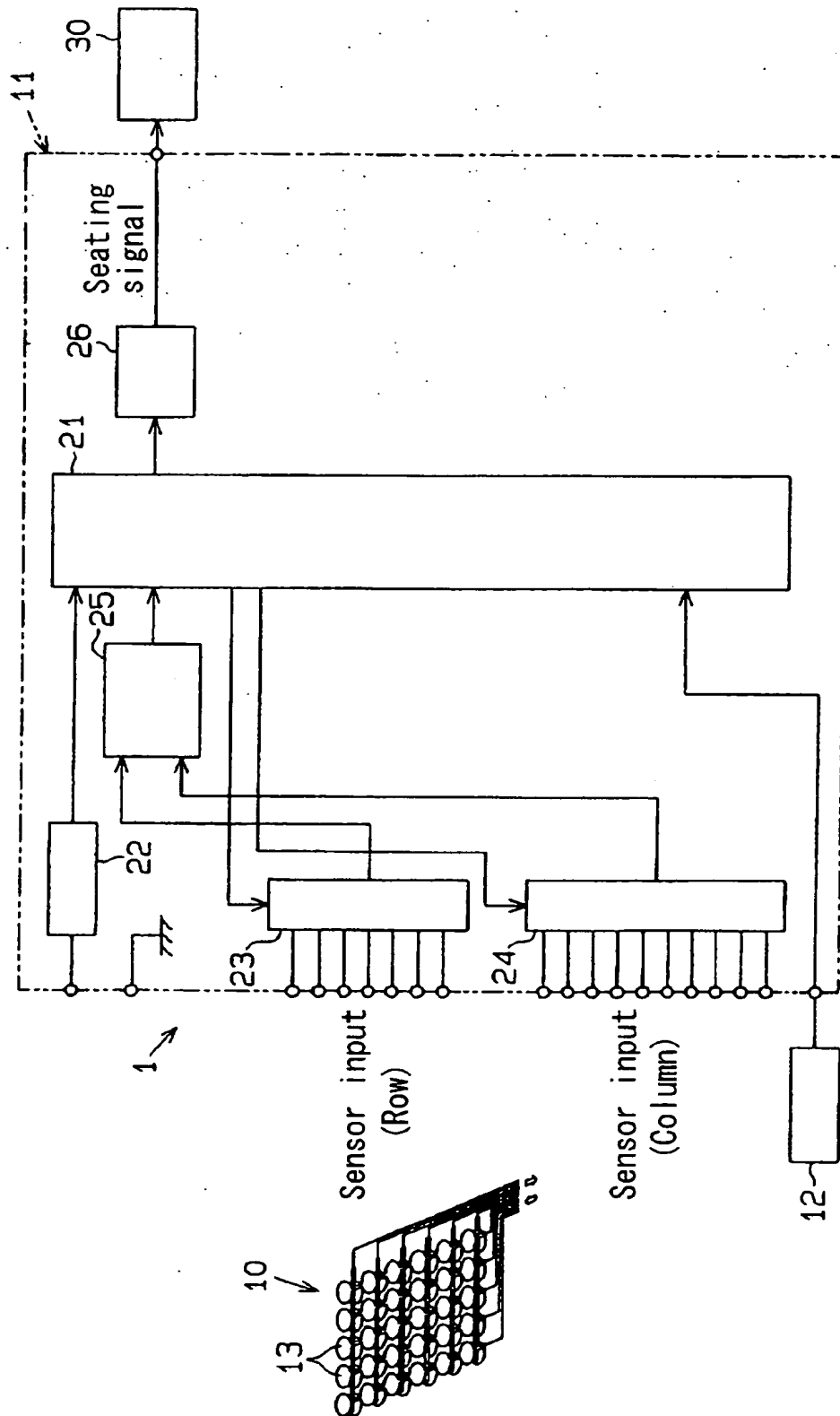


FIG. 2

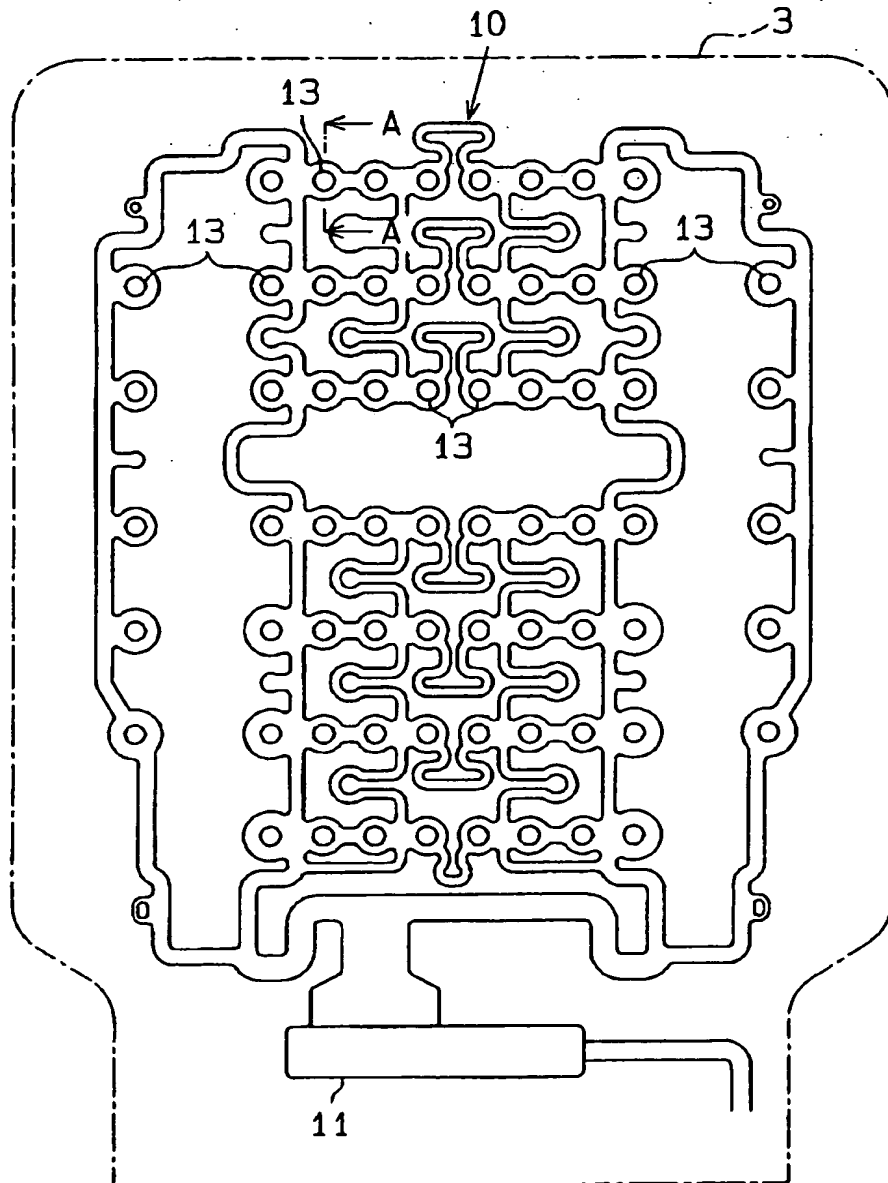


FIG. 3

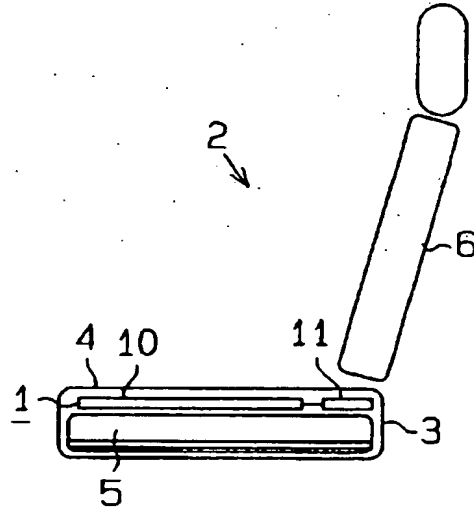


FIG. 4

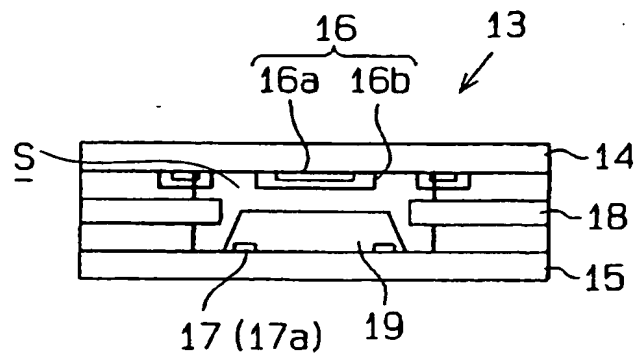


FIG. 5

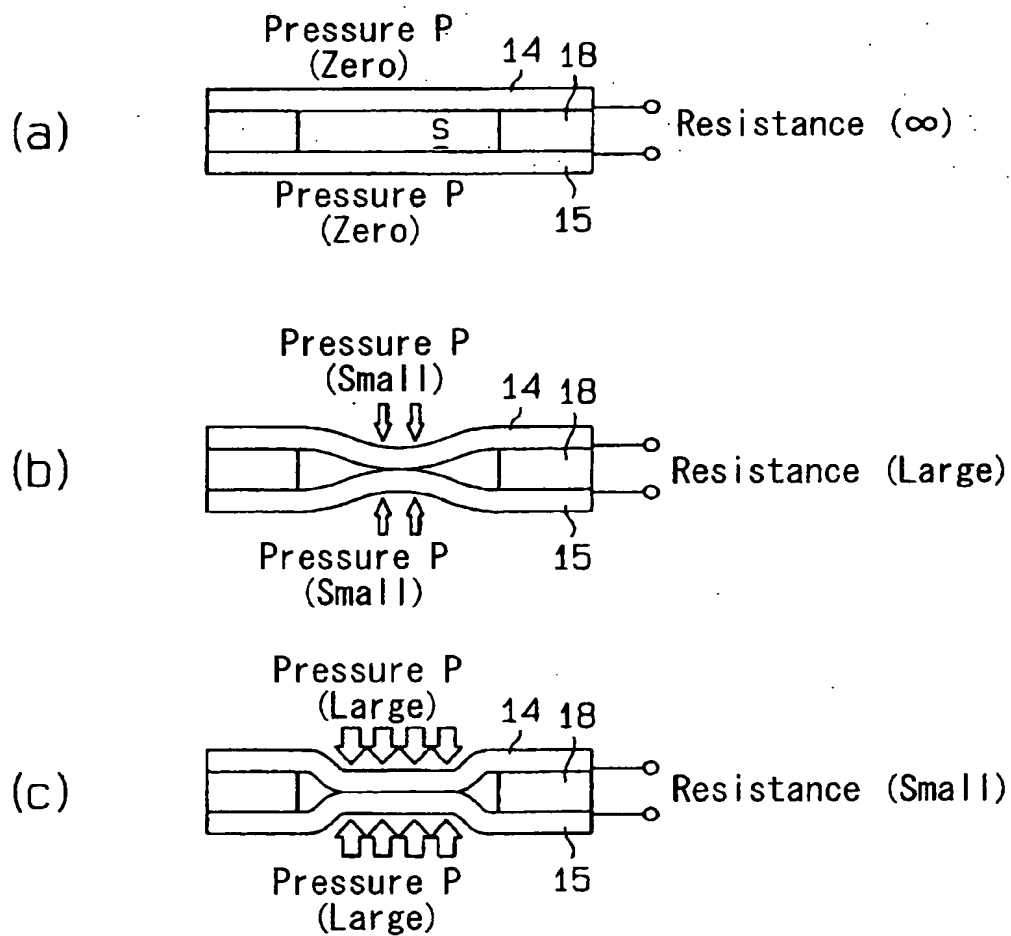


FIG. 6

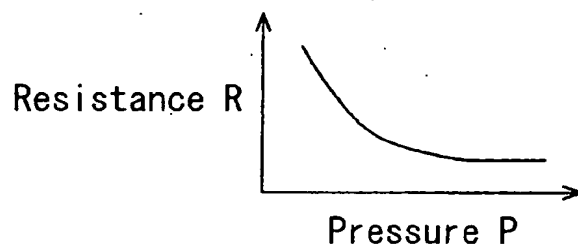


FIG. 7

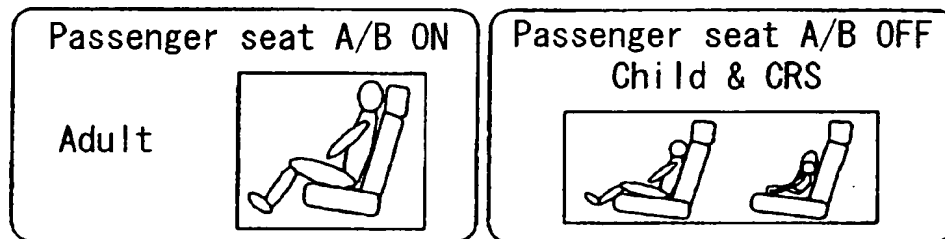
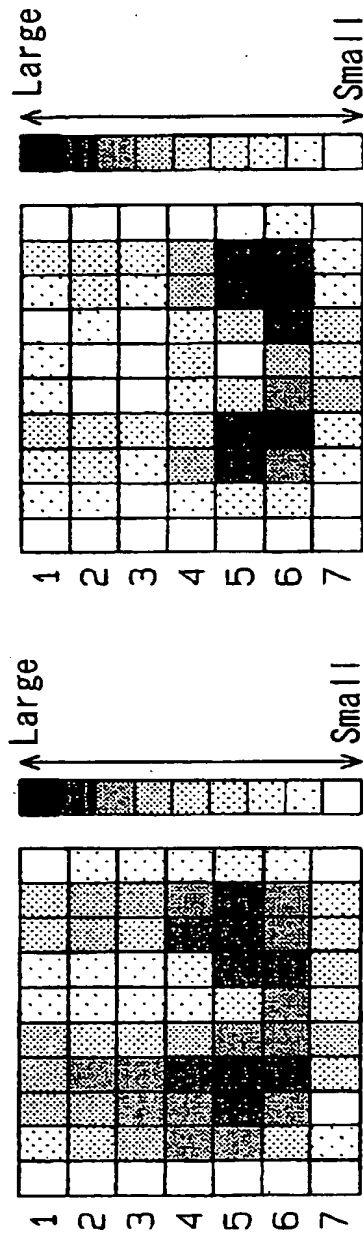
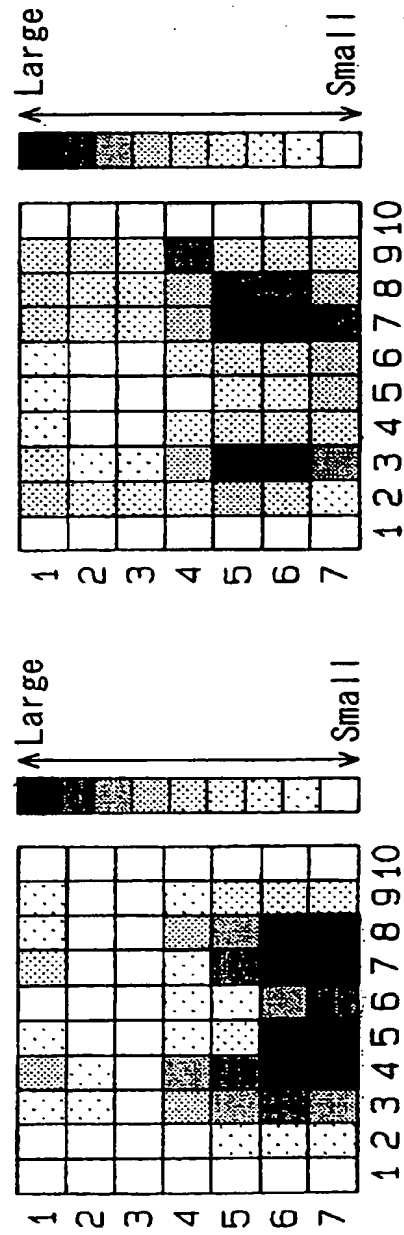


FIG. 8



(a) Adult, Normal temperature

(b) Adult, Low temperature



(c) Child, Normal temperature

(d) Child, High temperature

FIG. 9

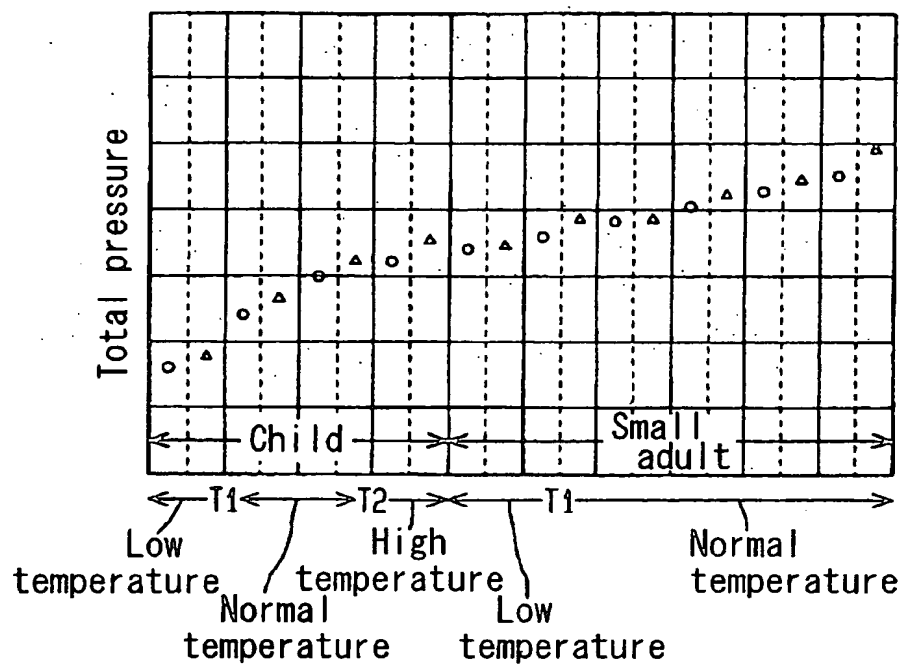


FIG. 10

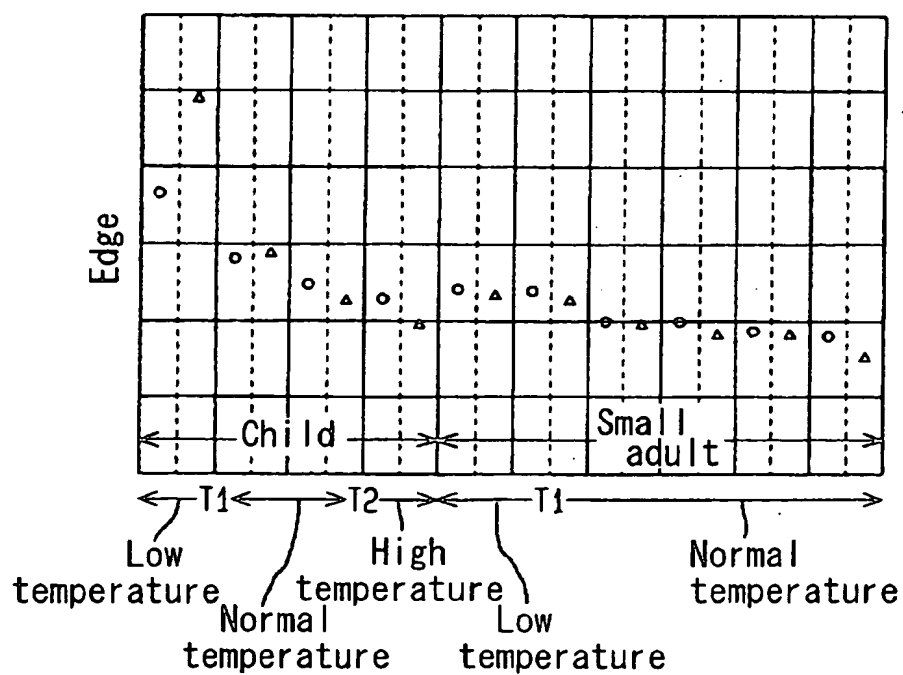


FIG. 11

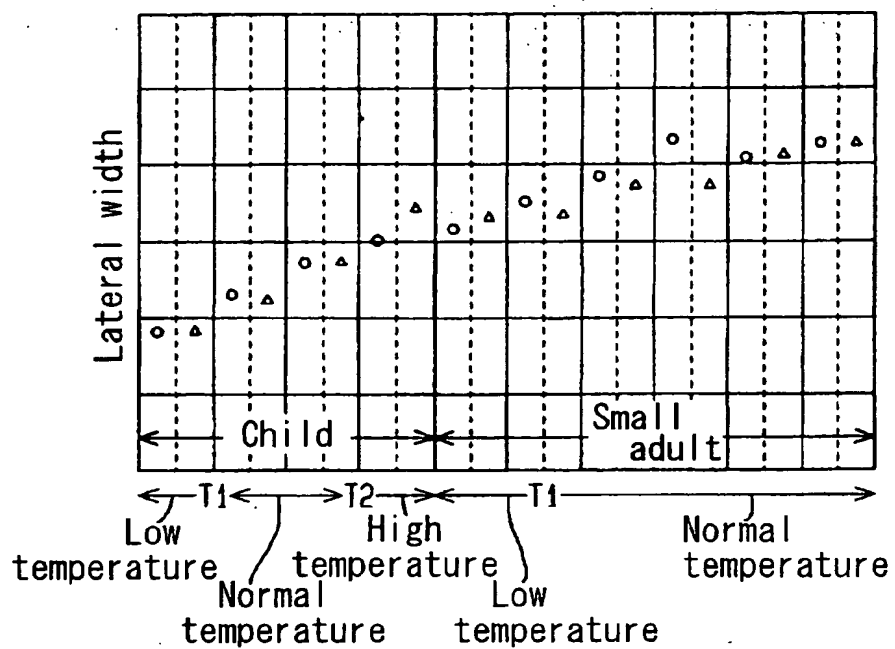


FIG. 12

$X(i, j)$	$X(i, j+1)$		$X(i, j-1)$	$X(i, j)$	$X(i, j+1)$		$X(i, j-1)$	$X(i, j)$
$X(i+1, j)$				$X(i+1, j)$				$X(i+1, j)$
$X(i-1, j)$				$X(i-1, j)$				$X(i-1, j)$
$X(i, j)$	$X(i, j+1)$		$X(i, j-1)$	$X(i, j)$	$X(i, j+1)$		$X(i, j-1)$	$X(i, j)$
$X(i+1, j)$				$X(i+1, j)$				$X(i+1, j)$
$X(i-1, j)$				$X(i-1, j)$				$X(i-1, j)$
$X(i, j)$	$X(i, j+1)$		$X(i, j-1)$	$X(i, j)$	$X(i, j+1)$		$X(i, j-1)$	$X(i, j)$

FIG. 13

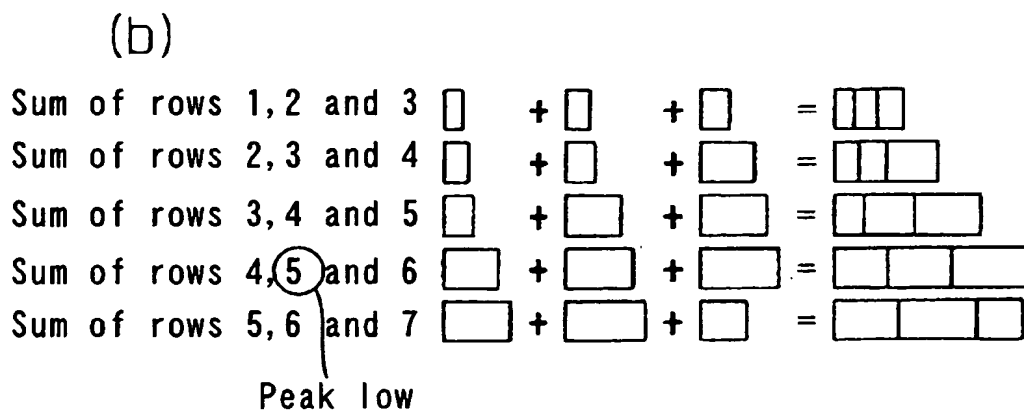
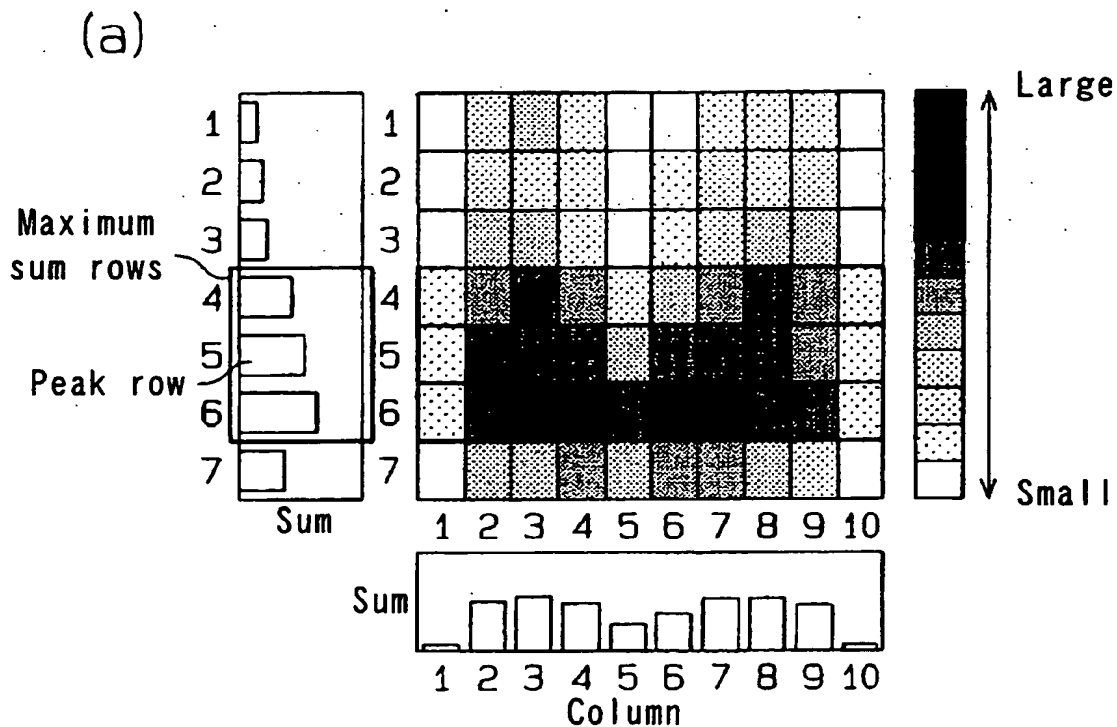


FIG. 14

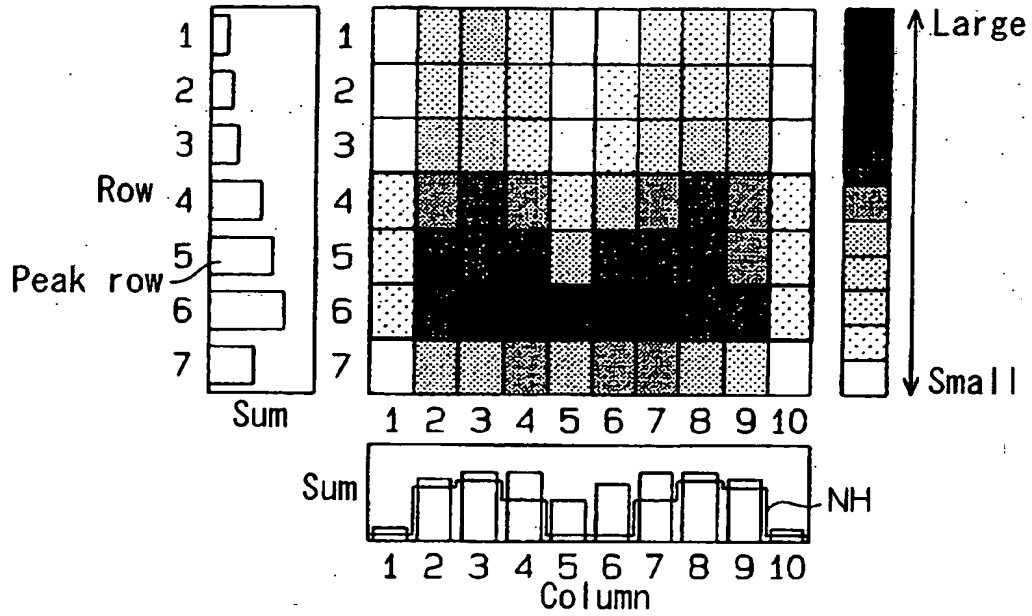


FIG. 15

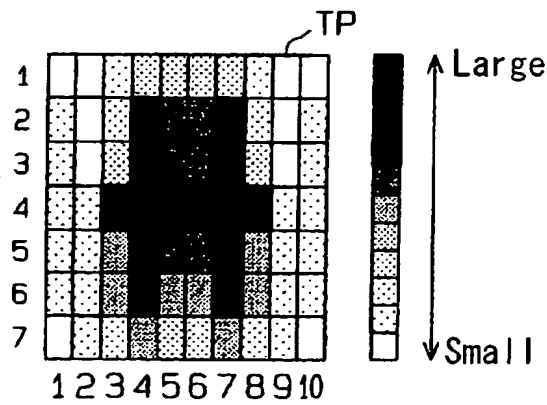


FIG. 16

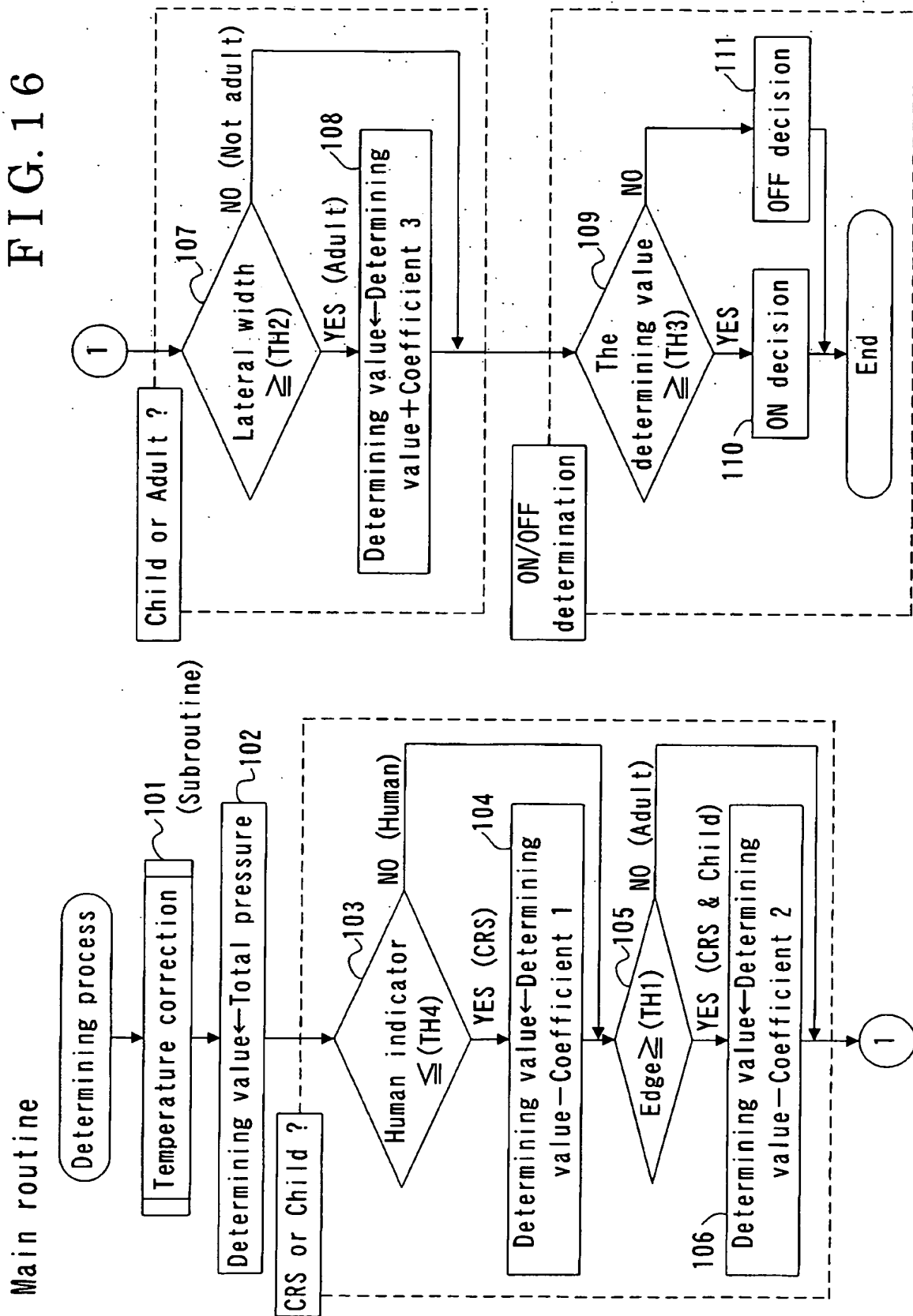


FIG. 17

Subroutine

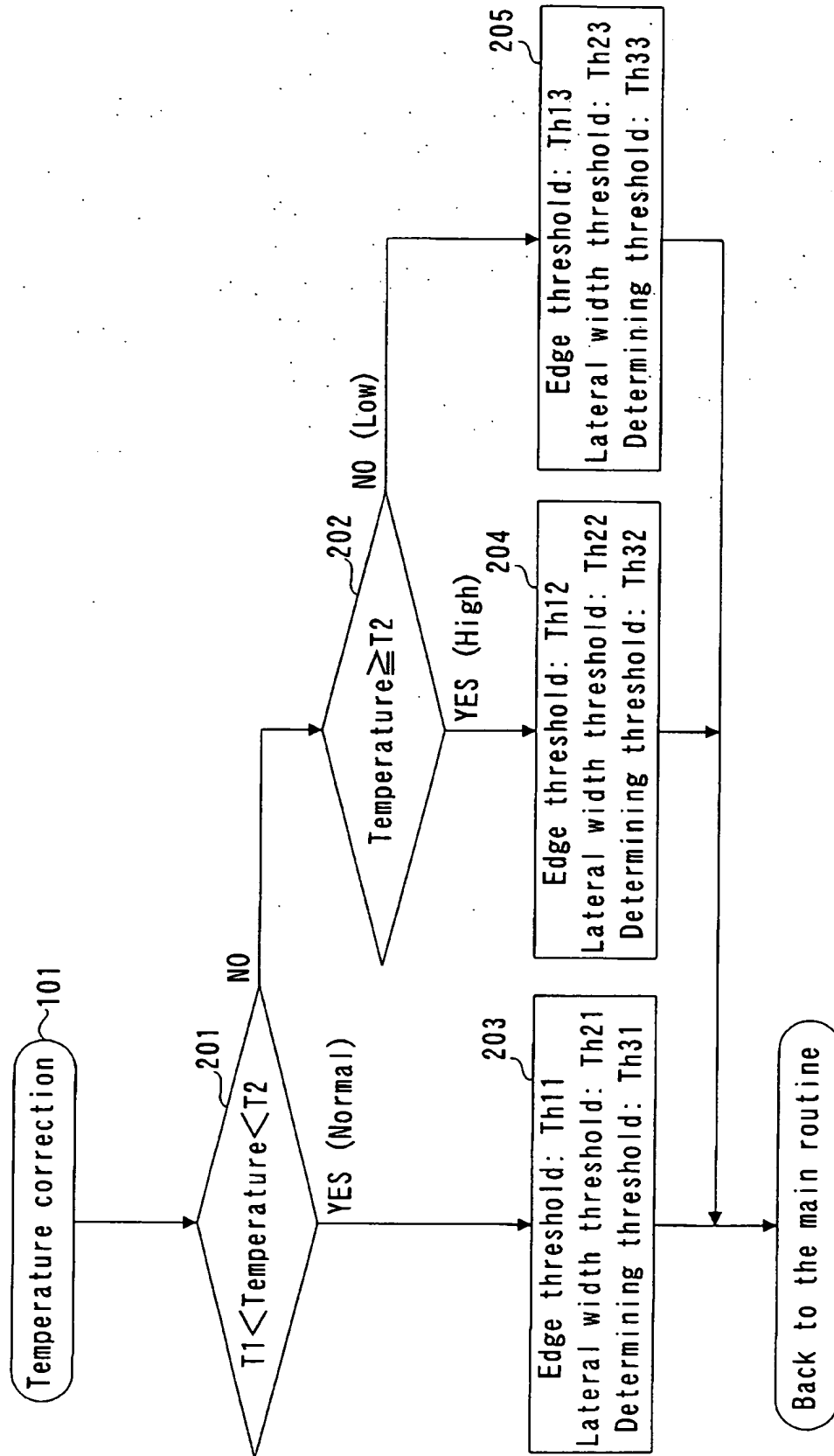


FIG. 18

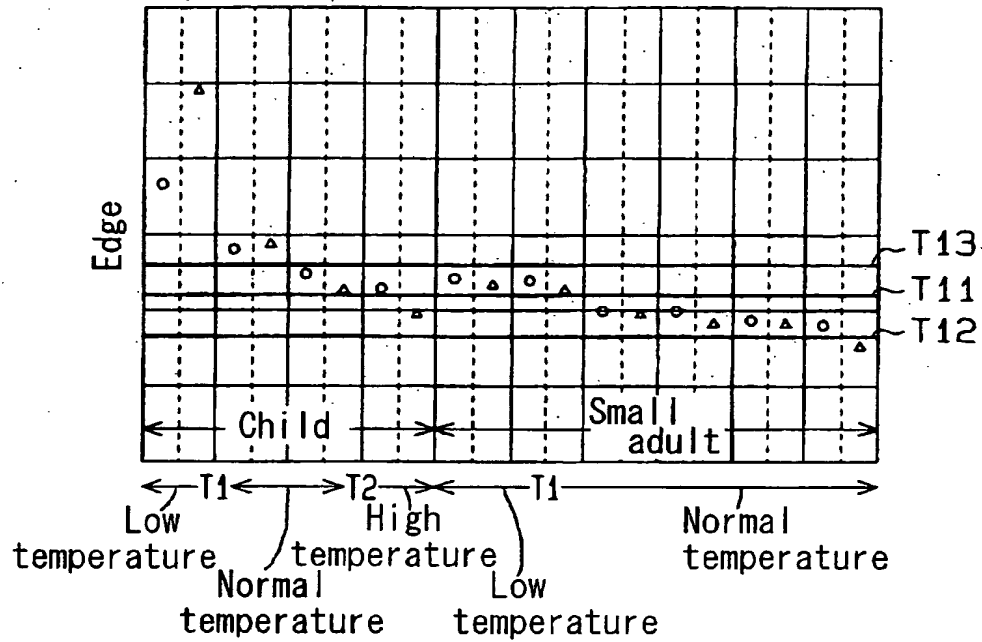


FIG. 19

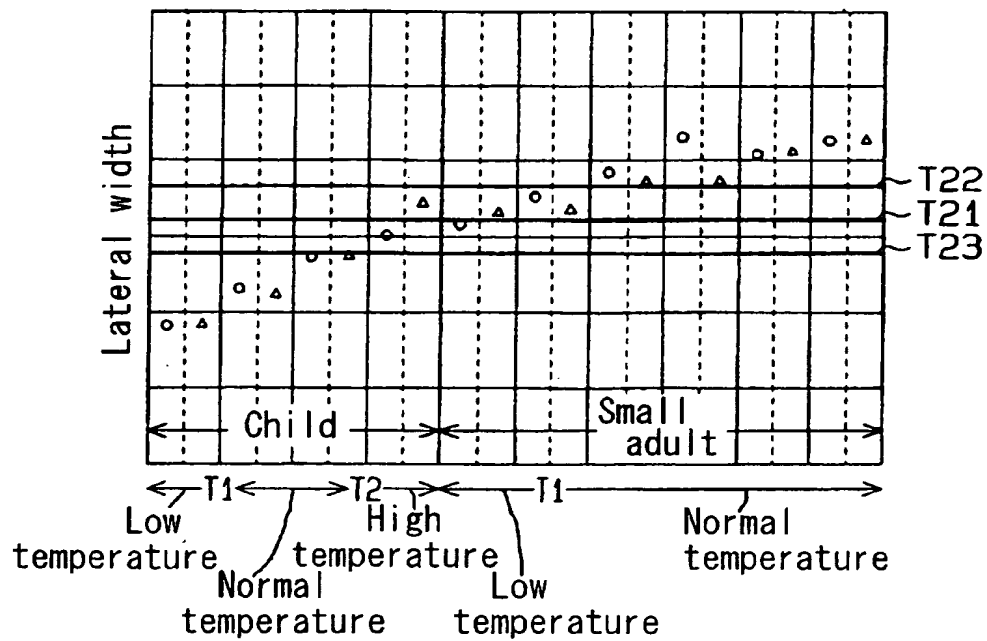


FIG. 20

